## ANNEX K

# HAZARDOUS MATERIALS INCIDENTS



## I. Purpose

To provide proper procedures for responding to an incident in the City of Ankeny involving hazardous materials.

## II. Responsibility

The Ankeny Fire Department is the principal response agency for incidents regarding hazardous materials. The Fire Department is responsible for fire control, first aid, search and rescue and transportation of any injured.

The first arriving officer will make every attempt to determine the exact nature and extent of the hazard involved and make a report by radio to the dispatcher. These reports should contain the following information:

- 1. Exact nature of incident
- 2. Any hazardous situation involved
- 3. Any request for additional equipment or manpower
- 4. The identification numbers (if available) of any tank car, airplane or semi-trailer, and if civilian or military
- 5. Determine what type of rescue equipment is needed to care for the injured.

## II. Reporting

The effect of a specific incident is contingent on the following conditions:

- Physical nature of substance involved;
- Quantity of the substance;
- Physical characteristics of the accident;
- Physical characteristics of the location of the incident;
- Reaction ability of containment organization.

Depending on the aforementioned conditions, an incident can lead to one or more of several hazardous situations:

- Explosion,
- Fire,
- Water Contamination,
- Air contamination,
- Soil contamination,
- Radiation.

All major hazardous substances accidents or incidents will be reported to the Iowa Department of Public Safety Communication System and they will ensure that the



appropriate State agencies will be notified. Carrier and other incidents involving hazardous substances will be reported to the State Department of Environmental Quality or the State Department of Transportation.

Requests for federal radiological assistance will be initiated by the Department of Environmental Quality to the Energy Research and Development Administration regional office.

The City of Des Moines Police Department Bomb Squad will provide assistance for accidents involving explosive materials.

The Chemical Transportation Emergency Center (CHEMTREC) and the National Response Center (NRC) will provide assistance in coping with chemical accidents.

Assistance in handling accidental leakage of Class B poison pesticides can also be obtained from the Chemical Transportation Emergency Center (CHEMTREC).

#### IV. Evacuation Consideration/Sheltering in Place

If sheltering in place is determined to be the most appropriate protective action, information and instructions will be provided to the affected citizens. This may include, but not limited to: closing doors (internal and external), windows, fireplace dampers, vents, fans and other openings to the outside. Citizens should also turn off furnaces, air conditioners, cover and stay away from windows.

The Ankeny Director of Emergency Management will make the decision allowing reentry of contaminated areas if evacuation of the area has occurred.

### V. Support/Mutual Aid

In instances where the City of Ankeny requires additional resources to manage a hazardous materials incident, mutual aid should be requested from the Des Moines Fire Department Hazardous Materials Response Unit. Other resources can be obtained through the County Emergency Management Agency and the State of Iowa if needed.

#### VI. Environmental Health Hazards

Appendix A of this Annex contains a current listing of all fixed facilities in Ankeny with potential environmental health hazards.



VI. Authentication	
Date	Ankeny Fire Chief



# APPENDICES

Ankeny EHS Facilities



Ankeny EHS Facilities			
CSI Chemical Corporation 1005 Ordnance Road Ankeny, IA 50021 MAIL: 10980 NE Hubbell Road PO Box 39 Bondurant, IA 50035	Joe Carpenter	515-967-4297	
D and J Plating 206 SE Magazine Road Ankeny, IA 50021	Don Adler	515-964-1664	
Helena Chemical 728 SE Creekview Drive Ankeny, IA 50021	Craig Wilson	515-262-8299	
Jacobson Warehouse Company 1610 SE Cortina Drive Ankeny, IA 50021 MAIL: PO Box 224 Des Moines, IA 50301	Brad Jones Paul Wyman	515-265-6171 515-965-9190	
John Deere Des Moines Works 825 SW Irvinedale Drive Ankeny, IA 50021 MAIL: PO Box 1595 Des Moines, IA 50306	Mike Haselhuhn	515-289-3256	
Perishable Distributors of Iowa 2741 PDI Place Ankeny, IA 50021	Marc Guild	515-965-6358	
XPEDX 3201 SE Convenience Blvd. Ankeny, IA 50021	Candy Zidon	515-965-2104	

